OFFICE OF THE DELAWARE RIVER MASTER, MILFORD, PA.

Web address: http://water.usgs.gov/orh/nrwww/public/odrm

Summary river data for September 10-16, 2001 (preliminary data-subject to revision)

RESERVOIR OPERATION DATA

Millions of gallons - 24 hour period, local time

		Discharge to river		Diversions to New York City water supply				
	Pepacton	Cannonsville	Neversink	Pepacton	Cannonsville	Neversink	Average	
Date	release	release	release	beginning	beginning	beginning	June 1, 2001	
	begin 1200	end 2400	begin 1500	0800	0800	0800	to date	
Sept. 10	45	668	34	499	79	207	672	
11	45	669	34	499	16	199	672	
12	45	601	34	498	90	204	673	
13	45	546	34	460	125	199	674	
14	45	774	34	299	0	13	671	
15	45	824	34	497	133	196	672	
16	45	672	34	497	70	308	674	

Pepacton Reservoir (P): Available storage September 17, 2001 (0800) 95.040 billion gals. 67.8% (elev. 1,253.03 ft.) Spillway crest elevation 1,280.00 ft. 140.190 billion gallons. Cannonsville Reservoir (C): Available storage September 17, 2001 (0800) 41.312 billion gals, 43.2% (elev. 1.107.94 ft.) Spillway crest elevation 1,150.00 ft. 95.706 billion gallons. Neversink Reservoir (N): Available storage September 17, 2001 (0800) 19.942 billion gals. 57.1% (elev. 1,405.02 ft.) 34.941 billion gallons. Spillway crest elevation 1,440.00 ft. Combined contents, PCN: Available storage September 17, 2001 (0800) 156.294 billion gals, 57.7% 270.837 billion gallons. Combined capacity at spillway level

Lake Wallenpaupack: Available storage September 16, 2001 (2400) 16, 100 gals. 46.9% (elev. 1,179.7 ft.)

Spillway crest elevation 1,190.00 ft. 35.451 billion gallons.

SEGREGATION OF FLOW, DELAWARE RIVER AT MONTAGUE AND PRECIPITATION IN UPPER DELAWARE RIVER BASIN

Discharge in cubic feet per second, local time as routed to Montague

	Releases from N.Y.C. Reservoirs				Power releases		Computed	Excess Release		Release	Precipitation	
Date	Directed		Cannons-	Never-	Wallen-	Rio	uncon-	Total	Credits ³		(inches)	
	release 1	Pepacton	ville	sink	paupack	Reservoir	trolled ²	Discharge	Daily	Cumul.	Daily	Cumul.
Sept. 10	1,481	70	1,357	53	0	89	321	1,890	140	3,504	0	.93
11	1,145	70	1,024	53	320	46	387	1,900	150	3,654	.20	1.13
12	1,156	70	1,033	53	354	0	380	1,890	140	3,794	0	1.13
13	1,159	70	1,035	53	292	0	310	1,760	10	3,804	0	1.13
14	1,052	70	930	53	276	57	474	1,860	110	3,914	.67	1.80
15	967	70	845	53	426	78	538	2,010	260	4,174	.04	1.84
16	1,321	70	1,197	53	0	0	510	1,830	80	4,254	.01	1.85

- 1. Release directed to maintain a flow at Montague of 1,800 cfs.
- 2. Includes conservation release of 100 cfs from Rio Reservoir.
- 3. The excess-release quantity for the seasonal period beginning June 15, 2001 equals 11,418 cfs-days. One-half to be released under normal conditions and one-half is set aside for the fisheries protection program per DRBC Docket No. D-77-20 CP, Revision 4.

Diversions by New Jersey through the D & R Canal September 10-16, 2001, are unavailable. The average diversion for the 30-day period ending September 11, 2001, was 97.7 mgd and the maximum diversion during the period was 104 mg on August 15, 2001.